

# SOUTH PRODUCTION NOTES

August 1, 2014  
Afternoon Shift

BASF EMPLOYEES  
34 Last Recordable  
397 Last Lost Time

**Building 9 is regulated, Building 31: 2<sup>nd</sup> floor is regulated**

**Building 16 (Alumina Gel) is regulated**

**Get All Required Samples and Surface Areas**

## **#1 MED / AI-5645:**

We have been instructed to start this line and run AI-5645. Inspect the line one last time and start mixing.

Midnight shift: No activity

Day shift:

Afternoon shift:

## **#1 RC / AI 5655; AI-5645 is next:**

Calciner is finishing off the remaining material inside it. When all material is out (we will have some still left inside – this is ok) we will set up the line for AI-5645 and once we have enough bags ahead we'll start the feed. Still high NOx product, so be aware of and routinely monitor suction and Trimer status

Midnight shift:

Day shift:

Afternoon shift:

**Exhaust to Trimer**

## **#2 MED line/ Cu-0860:**

We are to run four batches under a new recipe change (installed by engineer). These four batches are to be fed through the calciner together. The first batch to come out will still be to the old recipe and will need to be set aside. We need to continue to check every batch before dropping per J. Bodmann. DC #2 work (blow downs) completed.

Midnight shift:

Day Shift:

Afternoon Shift:

### **#2 RC/ Cu-0860:**

**We must continue to collect samples every hour along with normal bag samples.**

**Hold onto and do not feed bags roped off until advised.**

**Midnight Shift:**

**Day shift: Calciner cooling down for maintenance.**

**Afternoon shift:**

**Exhaust to F1**

### **#3 MED / D-0702:**

**Continue extruding. We need to make sure that the mixer is empty at the end of every batch please. Mixer will be deemed empty when amps reach 68.**

**Midnight Shift: Continue**

**Day shift:**

**Afternoon Shift:**

### **#3 RC / D-0702:**

**After verification with engineer, we should not run directly from the dryer to calciner with the exception of when we are changing bags.**

**Midnight shift:**

**Day shift: Calciner cooling down for maintenance.**

**Afternoon Shift:**

**Exhaust to CTO-is in Automatic**

### **#5 RC / Cu-3818 through Sunday, Cu-0539 on Monday:**

**The hoist has been repaired. We will re-start this calciner. We do have full control over the feed screw from the control room. Watch that we do not use the bags of World Metals Copper.**

**Must be Fibro Tech. PLEASE NOTE: We will be running Cu-3818 through Sunday and then will switch over to Cu-0539 on Monday.**

**Midnight Shift:**

**Day shift: Hoist repaired.**

**Afternoon shift:**

**Exhaust to 5A DC**

### **New Pfaudler / Cr-5655 SNAP:**

Continued on. Watch the level on the chromic acid tank. We should not have to shut down the pfaudler to make a tank. It can be made on the same shift that we run the pfaudler. Should make 2 Batches per Shift.

Midnight shift: Continue

Day shift:

Afternoon Shift:

### **National Dryer / Cr 5655:**

Continued feeding as material is available. Target = 700 lbs. per hour.

Midnight Shift: Continue

Day shift:

Afternoon Shift:

### **#4 RC / Cr 5655:**

Continue to run and watch that the bags being used at this time do not cone up at the end.

Midnight Shift:

Day shift: Continue.

Afternoon Shift:

Exhaust to 4A DC

### **Old Pfaudler / Clean for CEHW-1130A:**

We have completed this job. The Pfaudler needs to be rinsed and prepared for the next job. We can start cleaning it.

Midnight Shift:

Day Shift:

Afternoon Shift:

### **#6 RC / Clean for CEHW-1130A:**

Finishing last material, then down for cleaning. Schirmer scheduled to bead blast dryer belt (date TBD).

Midnight shift: No activity

Day Shift:

Afternoon shift:

Exhaust to Sly Scrubber

**Tower 3 / Cu 0860:**

Continue On.

Midnight Shift: Running load #283

Day shift:

Afternoon shift:

**Tower 6 /Cu-0860:**

Loaded and running. Work notification written to have the sheaves replaced after the following load of Cu-0860.

Midnight Shift: Holding for nitrogen lines, will reload with load #284

Day shift:

Afternoon shift:

**North Screener / Cu 0860:**

Continue On.

Midnight shift: Continue

Day shift:

Afternoon Shift: Continue.

**South Screener / Cu 0860:**

Continue On.

Midnight shift: Continue

Day shift:

Afternoon Shift: Continue.

**#2662 (west) Pill Machine / Zr-0403 1/8:**

Filters for dust collector have been switched and installed.

Midnight shift: Down – Justin is working on getting the dies sent out to Elizabeth Tool and Die.

Day Shift:

Afternoon shift: Down.

**#2664 (east) Pill Machine / Zr-0403 1/8:**

DC back together, pill machine in place. West machine was tested and looked / sounded good.

Midnight shift:

Day Shift:

Afternoon shift:



### **TK #2 / V 2010:**

Continue to load and unload. Keep in mind that operators are to use improved PPE (racal, papr). Top saggars will still not be loaded (keep in place and empty).

Midnight shift: Continue

Day Shift:

Afternoon shift: Continued on.

### **PK Blender / Pill Mix:**

5 more bags sterotex available.

Midnight Shift: No activity

Day shift:

Afternoon shift: Completed the last two batches.

### **Abbe Blender:**

**HOLD. Waiting on next run.**

Midnight shift: Hold

Day shift: Hold

Afternoon Shift: Hold

### **Building 27 Belt Filter / V-2010 Trial:**

We will be making 2 double batches utilizing Tanks 2 and 107 on Thursday. We will need 1 man staffing on day shift.

Midnight shift: No activity. Unknown status of Thursday day shift activity



Day shift:

Afternoon Shift:

### **Miscellaneous:**

1. Versal 250 for #1 Line is buried in the warehouse.
2. Copper Carb.( Fibro Tech ) is in B-7 for #5 RC.
3. Nalco totes rinsed out on 3<sup>rd</sup> floor.

Work orders complete:

Notification	934303723	UM	Agitator on nitric acid tank fell apart	
Notific. Status	NOPR ORAS 			
Order	805638516	